



Stilgebauer Award 2010 – Application Form

Please provide the information below. This application form needs to accompany the Project Summary for the project to be considered for a Stilgebauer award. Individuals or teams may complete the required information for their own project(s) or for another teacher or group's project

Project Name: <u>Connect with Tech: Kid's Technology Club</u>	
School Regional Area	<input checked="" type="checkbox"/> North Cook <input type="checkbox"/> South Cook <input type="checkbox"/> West 40
District Name	<u>Arlington Heights School District</u>
District No.	<u>25</u>
Name(s)-Teams with up to 5 members will be accepted! Include all names.	Email Address(s)
* <u>Marilyn Briggs</u>	* <u>mbriggs@sd25.org</u>
*	*
*	*
*	*
*	*
School Name	<u>Windsor Elementary School</u>
School Street Address	<u>1315 E. Miner Street</u>
School City, State, Zip	<u>Arlington Heights, IL 60004</u>
School Phone Number	<u>(847) 398-4297</u>
If you are providing information to nominate another teacher or group, please provide your information below (if different from those named above).	
Nominator's Name	
Nominator's Phone #	
Best Contact Time	
Nominator's Email	

Please attach the Project Summary to this form and send to Learning Technology Center One Central at 2701 W. Washington Blvd., 2nd Floor, Bellwood, IL 60104

Project Descriptive Title: Connect with Tech: Kid's Technology Club

Project Abstract: 5th grade students meet weekly during lunch recess to learn new technology skills and applications. Web 2.0 sites are also explored.

Grade Level: Tech Club is open to 5th grade students only.

Subject Areas: The subject areas covered during Tech Club are Language Arts, Social Studies, Technology, and Internet Safety.

Technology Resources: Students utilize a variety of equipment during Tech Club, which includes computers, iPods, digital video camcorders, digital cameras, presentation remotes, and projectors. A variety of software applications are explored and include: Keynote, GarageBand, iWeb, Pixie, ComicLife, and iMovie. Web 2.0 websites are introduced as well such as Google Docs and ePals.

Other Materials Used: Storyboard planning sheets for Digital Storytelling.

Standards: NETS: 1a, 1b, 2a, 2b, 3b, 3c, 3d, 4b, 5a, 5b, 5c, 6a, 6b, 6c, and 6d. IL Standards: 3.B.2a, 3.B.2b, 3.B.2c, 3.B.2d, 3.C.2b, 4.A.2a, 4.A.2c, 4.B.2a, 4.B.2b, 4.B.2c, 5.A.2b, 5.B.2a, 5.B.2b, and 5.C.2b.

Process: 5th grade students sign up to be part of Tech Club and agree to give up lunch recess to attend class one to two times each week. Enrollment this year is up to 40 students and required that the group be divided into two clubs, A and B. Students have input into the types of skills and applications that are covered. Some of the projects covered have been: 1) Your Life Story in which students use Keynote to create the story of their life. They must include various media like pictures and graphics in their presentation. They present their story to the group using a projector and presentation remote. The expectation is that all slides be prepared with proper language usage. 2) iMovies about Windsor Elementary School were created in groups. Each group highlighted a different area. The goal was to send these movies to our buddy school in Australia to provide a student's perspective. 3) Holiday podcasts were created in which students shared their favorite family traditions. Through the process of learning new skills and software applications, students are expected to research and cite reliable sources as well as prepare finished projects that include proper language usage. Tech Club students are expected to behave appropriately.

Integration: Students get excited about technology through their attendance at Tech Club. They are able to learn more than would be possible in the normal day-to-day environment. Diverse opportunities are introduced, and students are encouraged to explore further at home and in the classroom. It is gratifying to watch them demonstrate a new skill or share a website they have learned at Tech Club with a classmate. All levels and abilities are invited to join, and no student is turned away. Gifted children are encouraged to expand assignments and share with the club new ideas and ways to utilize the technology learned. Challenged students work up to their ability without judgment.

Reflection: Students take great pride in being a member of Tech Club. Parents report their children are enthusiastic about sharing his or her experiences at home and enjoy introducing the family to the interesting websites and skills explored during class. Children at all levels embrace technology. Many special needs children are very comfortable and feel free to explore on the computer or with an iPod. Technology can enhance the learning environment as most students are digital natives and feel comfortable being hands-on with technology.